

ATTACHMENT 1

UPDATE TO ADDENDUM 5 TO THE OVERALL HEALTH AND SAFETY PLAN

Prepared for

McGinnes Industrial Maintenance Corporation
International Paper Company

Prepared by

Anchor QEA LLC
614 Magnolia Avenue
Ocean Springs, Mississippi 39564

October 2015



9753130

CERTIFICATION PAGE

This update to Addendum 5 to the overall health and safety plan (HASP; Anchor QEA 2009) for the San Jacinto River Waste Pits Superfund site (the Site) has been reviewed and approved by Anchor QEA for the 2015–2016 TCRA cap porewater assessment study at the Site in support of the Remedial Investigation and Feasibility Study (RI/FS) for the Site.

David Keith
Project Manager
Anchor QEA LLC.

Date: _____

Christopher Torell
Field Lead
Anchor QEA LLC.

Date: _____

HEALTH AND SAFETY PLAN ACKNOWLEDGEMENT FORM

Project Name: San Jacinto River Waste Pits Superfund Site

This update to Addendum 5 to the overall HASP (Anchor QEA 2009) is approved by Anchor QEA for use at the San Jacinto River Waste Pits Superfund Site (the Site). The overall HASP and the updated Addendum 5 are the minimum health and safety standard for the Site and will be strictly enforced for all sampling and other consulting personnel including subcontractors where applicable.

I have reviewed this update to Addendum 5, dated October 23, 2015 to the overall HASP for the project. I have had an opportunity to ask any questions I may have and have been provided with satisfactory responses. I understand the purpose of the plan, and I consent to adhere to its policies, procedures, and guidelines while an employee of Anchor QEA LLC, or its subcontractors.

Date	Name (print)	Signature	Company

Health and Safety Plan Acknowledgement Form

Date	Name (print)	Signature	Company

SITE EMERGENCY PROCEDURES

Emergency Contact Information

Table A
Site Emergency Form and Emergency Phone Numbers

Category	Information
Chemicals of Potential Concern	Dioxins/Furans, PCBs, mercury
Minimum Level of Protection	Level D
Site(s) Location Address	(No formal address, see Figure A) Channelview, TX 77530 Coordinates [29° 47' 38.49"N, 95° 3' 49.55"W]
Emergency Phone Numbers	
Ambulance	911
Fire	911
Police	911
Poison Control	911 and then 1-800-222-1212 if appropriate
Project-Specific Health and Safety Officers' Phone Numbers	
Integral Field Lead and Integral Site Safety Officer (SSO)	Ian Stupakoff Office: (360) 705-3534 ext.420 Cell: (360) 259-2518
Integral Corporate Health and Safety Manager (CHSM)	Matthew Behum Office: (410) 573-1982 ext.512 Cell: (443) 454-1615
Integral Project Manager	Jennifer Sampson Office: (206) 957-0351 Cell: (360) 286-7552
Anchor QEA Project Manager	David Keith Office: (228) 818-9626 Cell: (228) 224-2983
Anchor QEA Field Lead and SSO	Christopher Torell Office: (315) 414-2017 Cell: (315) 254-4954
Anchor QEA CHSM	David Templeton Office: (206) 287-9130 Cell: (206) 910-4279
Client Contact – McGinnes Industrial Maintenance Corporation (MIMC)	Dave Moreira Office: (603) 929-5446 Cell: (781) 910-6085
Client Contact – International Paper Company (IPC)	Phil Slowiak Office: (901) 419-3845 Cell: (901) 214-9550
Reporting Oil and Chemical Spills	
National Response Center	1-800-424-8802
State Emergency Response System	(512) 424-2138
EPA Environmental Response Team	(201) 321-6600

Note: In the event of any emergency, contact both the Integral and Anchor QEA project managers and field leads.

Figure A
Site Location Map

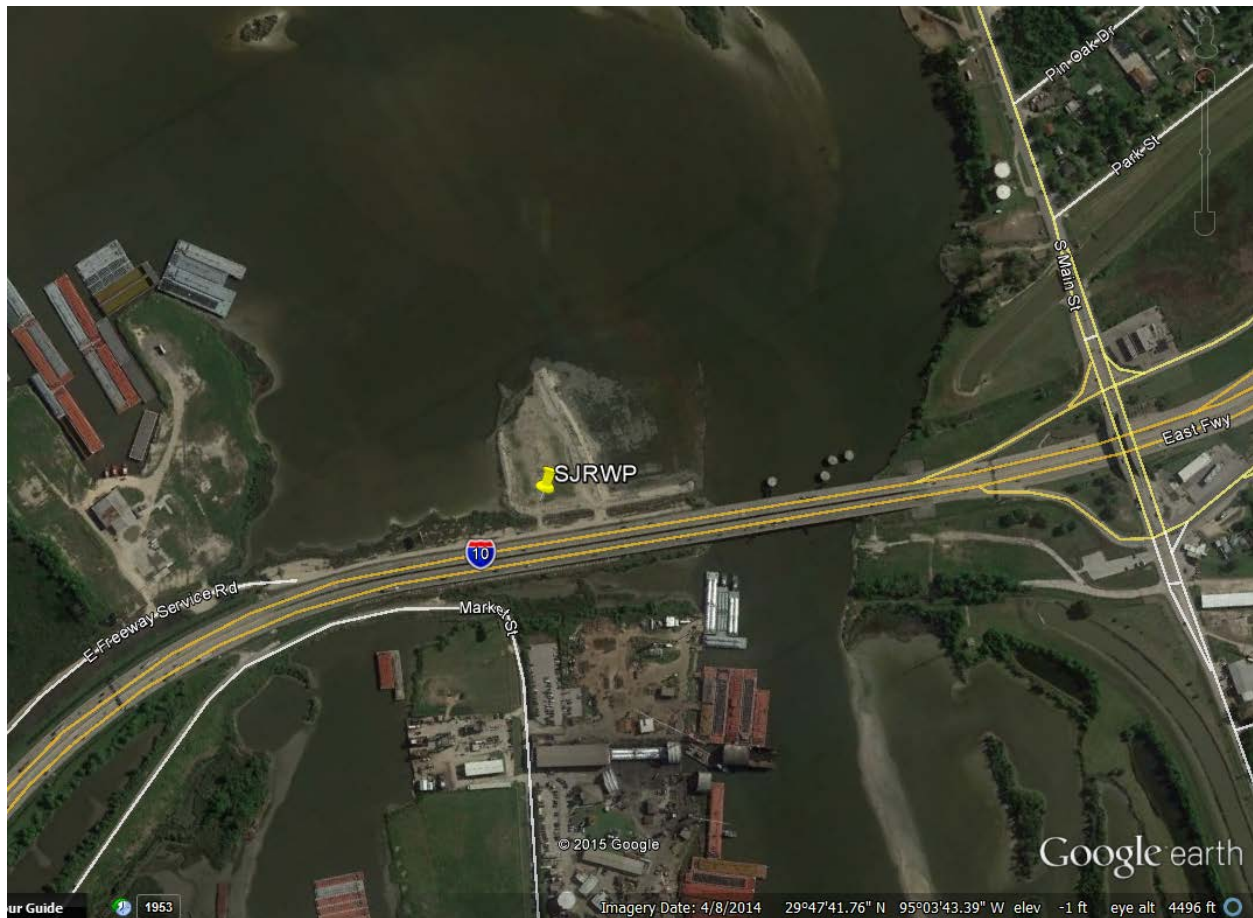
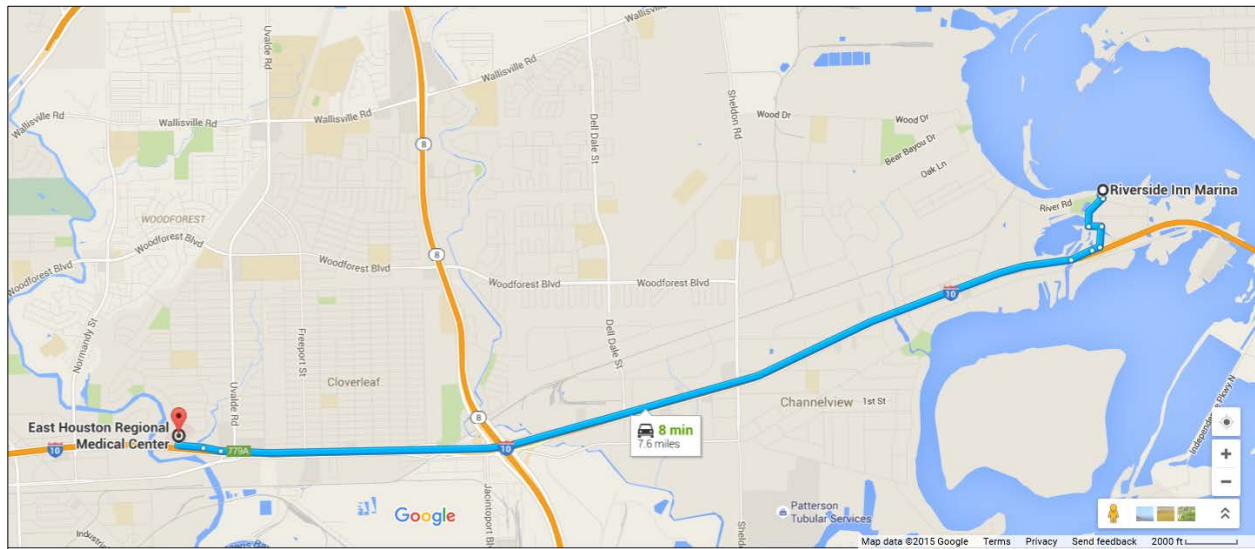


Table B
Hospital Information

Category	Information
Hospital Name	East Houston Regional Medical Center
Address	13111 East Freeway
City, State	Houston, TX 77015
Phone	(713) 393 2000 (general)
Emergency Phone	(713) 393 2118 (emergency room)

Figure B

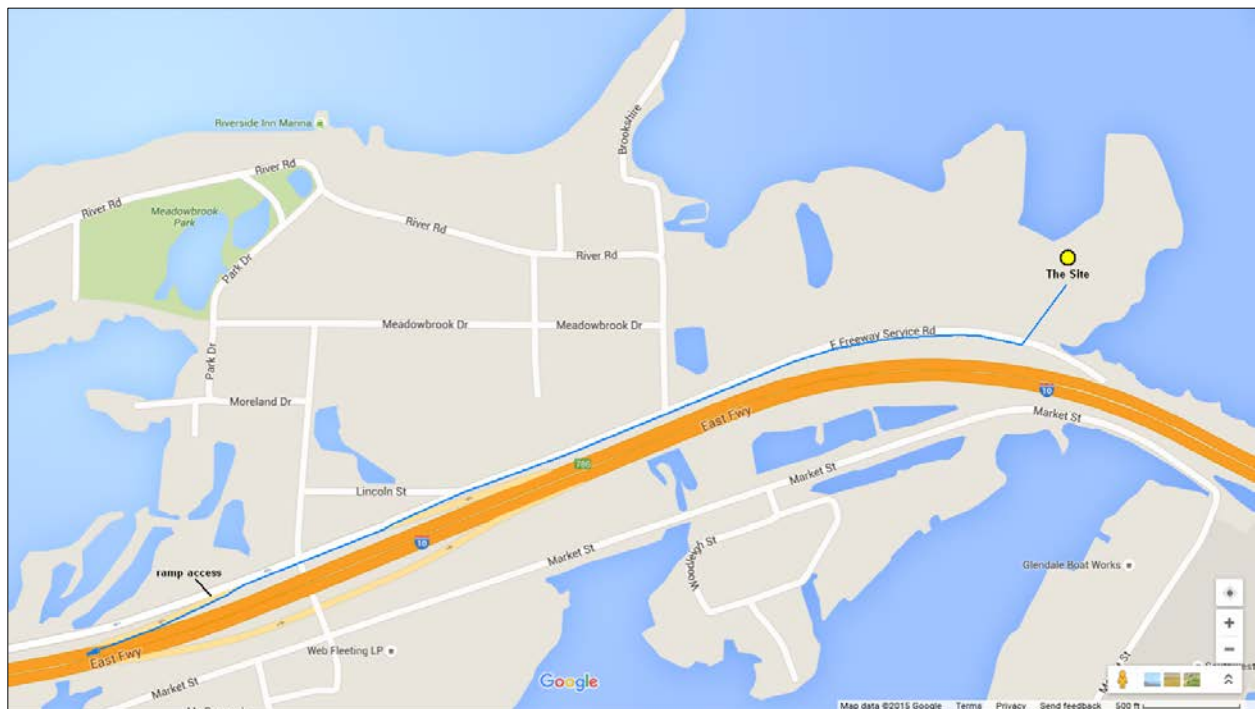
Hospital Route Map from Riverside Inn Marina boat ramp

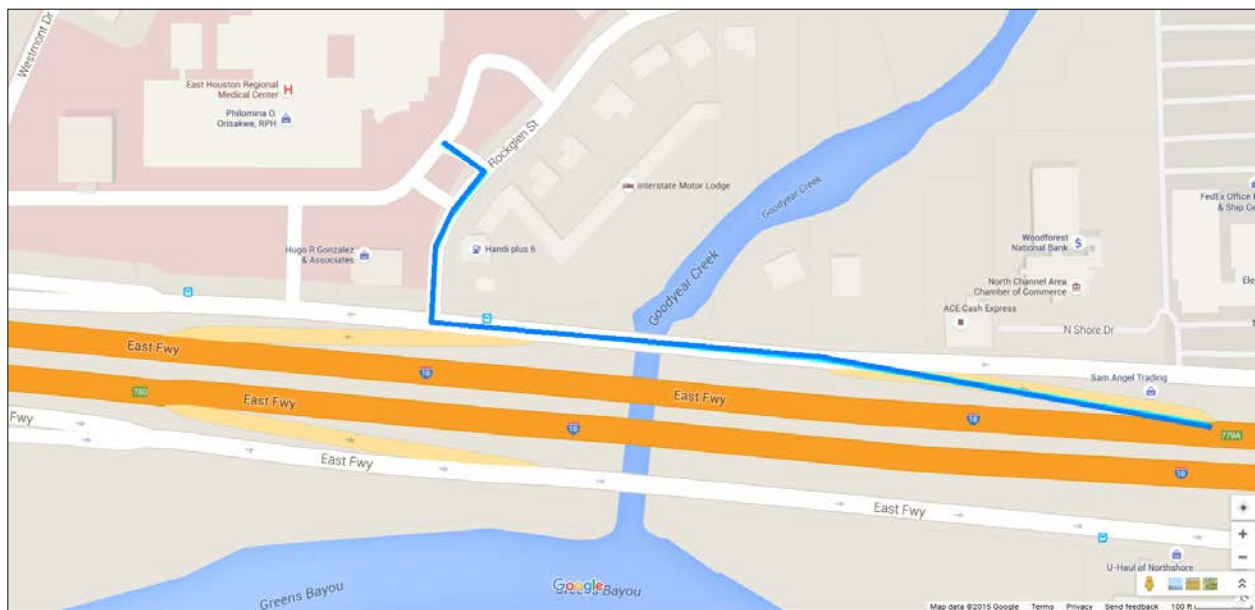


From Riverside Inn Marina boat ramp to East Houston Regional Medical Center.

Figure C

Access from Site to I-10 West





Path to hospital when exiting from Exit 779A on I-10.



Turn right on Rockglen St. after exiting I-10.




East Houston Regional Medical Center emergency entrance.

Driving Directions from Riverside Inn Marina to Hospital


Riverside Inn Marina

17433 River Road, Channelview, TX 77530


Get on I-10 W from Park Dr and Monmouth St

 1. Head southeast on River Rd toward Park Dr


2 min (0.8 mi)

 2. Turn right onto Park Dr


167 ft

 3. Turn left onto Moreland Dr


0.2 mi

 4. Turn right onto Monmouth St

0.1 mi

 5. Turn right onto E Freeway Service Rd


0.2 mi

 6. Use the left lane to take the ramp onto I-10 W


331 ft

0.2 mi

Follow I-10 W to East Fwy/E Freeway Service Rd/N Shore Dr. Take exit 779A from I-10 W


 7. Merge onto I-10 W


6 min (6.7 mi)

 8. Take exit 779A toward Westmont St

6.5 mi

0.1 mi

 Merge onto East Fwy/E Freeway Service Rd/N Shore Dr

 Destination will be on the right

20 s (0.2 mi)

9. Turn right on Rockglen St.

East Houston Regional Medical Center

13111 East Freeway, Houston, TX 77015

EMERGENCY RESPONSE PROCEDURES

In the event of an emergency, refer to the procedures in the San Jacinto River Waste Pits Superfund Site Overall HASP (Anchor QEA 2009).

A copy of this update to Addendum 5 must be included with the overall HASP, and both copies must be available in the field at all times during field work.